

(Use several sheets if necessary)

FILING DATE -
February 26, 2004

GROUP

~~2040~~

2827

[illegible]

VIET Q. NGUYEN
PRIMARY EXAMINER

VIET Q. NGUYEN
PRIMARY EXAMINER

[illegible]

UN	Data Book "Hitachi IC Memory Data Book", HITACHI, HB56A49 Series, 4194304 – word x 9-bit High Density Dynamic RAM Module, pp. 1-8 (English Translation), 1979.
UN	Data Book "Hitachi IC Memory Data Book 2", HITACHI, HB56D51236 Series 524288-word x 36-bit High Density Dynamic RAM Module, pp. 1-10 (English Translation), 1988.

EXAMINER

V. Nguyen

DATE CONSIDERED

10/11/05

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIET Q. NGUYEN
PRIMARY EXAMINER

(Form PTO-1449 [6-4])

2/26/04

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark OfficeINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

501.30980CC7

SERIAL NO.

~~Not yet assigned~~APPLICANT
KANEKAWA, et al

10/786,008

FILING DATE
February 26, 2004GROUP
~~2878~~

2827

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
UN	4 7 7 3 0 4 4	9/88	Sfarti et al	711	211	
UN	4 5 7 7 2 9 3	3/86	Matick et al	365	189.04	
	4 1 7 2 2 8 2	10/79	Aichelmann, Jr. et al	364	246.92	
	5 4 6 8 9 9 2	11/95	Kanekawa et al	257	676	
	5 5 7 6 5 5 4	11/96	Hsu	257	48	
	4 4 3 2 0 5 5	2/84	Salas et al	364	Dig. 1	
	4 4 4 1 1 6 4	4/84	PAVEN, et al.			
	5 2 0 0 8 1 0	4/93	Wojnarowski, et al.			4/5/90
	5 2 4 1 4 5 6	8/93	Marcinkiewicz, et al.			7/2/90
UN	5 0 1 9 9 4 3	5/91	Fassbender, et al.			2/14/90
UN	5 0 1 6 0 8 7	5/91	Haug, et al.			2/15/90

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT
					YES NO
		VIET Q. NGUYEN			
		PRIMARY EXAMINER			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

UN	Synchronous Dram Module; Advance 64 MEG & 72 Registered SDRAM DIMM; pages 1-17.
UN	19404 - word X 9 - bit High Density Dynamic RAM Module; pages 849-857.

EXAMINER

V. Nguyen

DATE CONSIDERED

10/11/05

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

VIET Q. NGUYEN
PRIMARY EXAMINER

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	5	2	3	7	2	0	3	8/93	Massaron			5/3/91	
W	5	0	8	1	5	6	3	1/92	Feng et al.			4/27/90	
	4	6	0	2	2	7	1	7/86	Dougherty, Jr. et al.				
	4	6	4	9	4	7	4	3/87	Ambrosius, III et al.				
	4	1	4	4	5	6	1	3/79	Tu, et al.				
	5	1	8	2	6	3	2	1/93	Bechtel, et al.			11/22/89	
	4	7	8	3	6	9	5	11/88	Eichelberger, et al.				
	4	9	0	7	0	6	2	3/90	Fukushima				
	4	9	1	8	8	1	1	4/90	Eichelberger, et al.				
W	4	9	9	3	1	4	3	2/91	Adachi et al.			9/12/89	
W	4	7	2	2	1	3	0	2/88	Kimura, et al.				

[illegible]

V. NGUYEN

10/11/05

VIET Q. NGUYEN
PRIMARY EXAMINER

(Form PTO-1449 [6-4])

SERIAL NO.

~~Not Assigned~~

APPLICANT
KANEKAWA, et al.

10 / 786,008

(Use several sheets if necessary)

FILING DATE
February 26, 2004

GROUP ~~2818~~ 2827

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
WJ		5	2	8	5	1	0	7	02/94	Kazami, et al.			04/18/90
WJ		5	1	8	5	7	1	7	02/93	Mori			07/31/89
		5	0	1	7	9	9	3	5/91	Shibata			02/20/90
		4	8	1	1	2	8	8	3/89	Kleijne, et al.			06/24/86
		4	9	7	9	2	8	9	12/90	Dunaway, et al.			
		4	7	4	6	9	6	6	5/88	Fitzgerald et al.			
		5	1	7	3	8	4	4	12/92	Adachi, et al.			11/19/91
		5	0	5	0	0	3	9	9/91	Edjors			6/26/90
		4	8	0	7	2	8	4	02/89	Kleijne			06/05/87
		4	9	3	3	8	9	8	06/90	Gilberg, et al.			01/12/89
		5	2	4	3	2	0	8	0/93	Isomura, et al.			09/10/90
WJ		5	0	7	2	2	8	3	12/91	Bolger			
WJ		5	3	2	5	2	6	5	06/94	Turlik, et al.			01/07/92

[illegible]

EXAMINER

V. Novykh

DATE CONSIDERED

10/11/05

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIET Q. NGUYEN
PRIMARY EXAMINER

(Form PTO-1449 [6-4])

FORM PTO-1449 U.S. Department of
Commerce (Rev. 4/92) Patent and Trademark
Office

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

501.30980CC7

SERIAL NO.

~~Not assigned~~

APPLICANT
N. KANEKAWA, et al

FILING DATE
February 26, 2004

GROUP

~~2818~~

2827

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	6 2 2 3 2 7 3	4/01	Kanekawa et al	712	33	
W	6 1 9 5 7 4 2	2/01	Kanekawa et al	712	33	
W	2 0 0 2 4 3 8 9	9/01	Funaba et al	365	200	
W	6 3 7 6 9 1 7	4/02	Takeshita et al	257	778	
W	2 0 0 3 3 0 1 3	10/01	Lee	257	679	
W	2 0 0 5 6 9 1 1	5/02	Iwaya et al	257	738	
W	2 0 0 2 2 7 3 9	9/01	Funaba et al	365	63	
W	6 3 2 4 1 1 4	11/01	Hineno	365	230.03	
W	4 7 5 2 9 2 7	6/98	Melling, Jr.	714	3	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

--	--

EXAMINER

V. Nguyen

DATE CONSIDERED

10/11/05

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

VIET Q. NGUYEN
PRIMARY EXAMINER

FORM PTO-1449 U.S. Department of
Commerce (Rev. 4/92) Patent and Trademark
Office

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

501.30980CC7

SERIAL NO.

~~Not yet assigned~~

APPLICANT

N. KANEKAWA, et al

10/786,008

FILING DATE

February 26, 2004

GROUP

~~2818~~ 2827

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	4 8 0 3 6 8 2	2/89	Hara et al	714	23	
W	5 1 4 9 9 4 0	9/92	Davis et al	219	130.21	
W	5 0 6 8 8 5 0	11/91	Moore	370	449	
W	4 9 2 2 3 6 3	5/90	Long et al	361	3	
W	2 0 0 4 0 2 6 1	4/02	Nakamoto et al	701	1	
W	2 0 0 1 3 1 2 2 8	7/03	Tworney	713	153	
W	5 6 1 4 7 6 1	3/97	Kanekawa, et al			
W	5 7 8 9 8 0 5	8/98	Kanekawa, et al			
W	6 5 8 4 0 0 4	6/03	Kanekawa, et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

V. Nguyen

DATE CONSIDERED

10/11/05

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

VIET Q. NGUYEN
PRIMARY EXAMINER